

FIG. 13 is a Neon Ice umbrella end fiber optic cable.

I claim:

1. A fiber optic lighting system, comprising:

An illuminator for emitting light;

A plurality of main fiber optic cables having a first end and an opposite second end, each said first end connected to said illuminator;

A corresponding plurality of umbrella connectors wherein one said umbrella connector is connected to said second end of each said main fiber optic cable;

A corresponding plurality of umbrella end fiber optic cables wherein said umbrella end fiber optic cable is connectable to said umbrella connector;

And so that when said illuminator emits light, said light travels through said plurality of main fiber optic cables to said plurality of umbrella end fiber optic cables.

2. A fiber optic lighting system according to Claim 1, further including:

Said main fiber optic cable selectively connected to said illuminator.

3. A fiber optic lighting system according to Claim 1, further including:

A rubber boot for covering said umbrella end connectors when not in use.

4. A fiber optic lighting system according to Claim 1, further including:

Said umbrella end fiber optic cables are selectively attachable to said umbrella connectors.

5. A fiber optic lighting system according to Claim 1, further including:

Said illuminator programmable to output a plurality of lighting effects.

6. A fiber optic lighting system according to Claim 1, further including:

Said umbrella end fiber optic cable including a plurality of tree-like branches.

7. A fiber optic lighting system according to Claim 1, further including:

Said tree-like branches terminating in a light emitting decoration.

8. A fiber optic lighting system according to Claim 1, further including:

Said umbrella end fiber optic cable including light emitting decorations

Which represent a predetermined theme.

9. A fiber optic lighting system according to Claim 1, further including:

Permanently attaching said main fiber optic cable and said umbrella end connectors to a structure.

10. A fiber optic lighting system according to Claim 1, further including:

A plurality of fiber optic connectors disposed along said plurality of main fiber optic cables between said illuminator and each said umbrella connector.

11. A fiber optic lighting system according to Claim 1, further including:

Said plurality of umbrella connectors, and a portion of said plurality of main fiber optic cables between said fiber optic connector and said umbrella connector, permanently installed on a structure.

12. A method of decorating a structure, comprising:

Providing the structure:

Providing a fiber optic lighting system including an illuminator for emitting light, a plurality of main fiber optic cables having a first end and an opposite second end, each said first end connected to said illuminator, a corresponding plurality of umbrella connectors wherein one said umbrella connector is connected to said second end of each said main fiber optic cable, a corresponding plurality of umbrella end fiber optic cables wherein said umbrella end fiber optic cable is connectable to said

umbrella connector, so that when said illuminator emits light, said light travels through said plurality of main fiber optic cables to said plurality of the umbrella end fiber optic cables, attaching said main fiber optic cables and said umbrella connectors to structure; and, attaching a first umbrella end fiber optic cable to said umbrella connector.

13. The method according to Claim 12, further including:

Providing a second umbrella end fiber optic cable;

Removing said first umbrella end fiber optic cable and attaching said second umbrella end fiber optic cable to said umbrella connector.

14. The method according to Claim 12, further including:

Permanently attaching said main fiber optic cables with said umbrella connectors to the structure.